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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-3,849,550	11-1974	Teitelbaum et al.	424/78
	В	US-6,342,476-B1	01-2002	Konfino et al.	514/2
	С	US-6,214,791-B1	04-2001	Arnon et al.	514/2
	D	US-			
	Ε	US-			
	F	US-			
	G	US-			/
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FOREIGN PATENT DOCUMENTS

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	N			•		
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	Р					
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	S					
	Т					

NON-PATENT DOCUMENTS

		Motor Arterio
*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Plata-Salaman et al. Epidermal growth factor and the nervous system. Peptides 12(3): 653-663, 1991.
	٧	George et al. Axotomy-induced axonal degeneration is mediated by calcium influx through ion-specific channels. J Neurosci 15(10): 6445-6452, 1995.
	w	Petrovich et al. Pentoxifylline suppression of TNF-alpha mediated axonal degeneration in the rabbit optic nerve. Neurol Res. 19(5): 551-554, 1997.
	х	Bradbury et al. NT-3, but not BDNF, prevents atrophy and death of axotomized spinal cord projection neurons. Eur J Neurosci 10(10):3058-3068, 1998.

Application/Control No.

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Examiner

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
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	C	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
	Р					
	Q					
	R					
	S					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Pan et al. Tumor necrosis factor-alpha: a neuromodulator in the CNS. Neurosci Biobehav Rev 21(5): 603-613, 1997.
	٧	Wang et al. Pathogenesis of axonal degeneration: parallels between wallerian degeneration and vincristine neuropathy. J Neuropath Exp Neurol 59(7): 599-606, 2000.
	w	Jackowski. Brit J Neurosurgery 9: 303-317, 1995.
	х	Teitelbaum et al. Immunomodulation of experimental autoimmune encephalomeylitis by oral administration of copolymer 1. Proc Natl Acad Sci USA 96: 3842-3847, 1999.

Application/Control No. 09/765,644

Applicant(s)/Patent Under Reexamination

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Examiner

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
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FOREIGN PATENT DOCUMENTS

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	R					
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	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Schori et al. Vaccination for protection of retinal ganglion cells against death from glutamate cytotoxicity and ocular hypertension: implication for glaucoma. Proc Natl Acad Sci USA 98: 3398-3403, 2001.
	٧	Kipnis et al. T cell immunity to copolymer 1 confers neuroprotection on the damaged optic nerve: possible therapy for optic neuropathies. Proc Natl Acad Sci USA 97: 7446-7451, 2000.
	w	Schwartz, M. Drug Develop Res 50(3-4): 223-225, 2000.
	х	Arnon et al. New insights into the mechanism of action of copolymer 1 in experimental allergic encephalomyelitis and multiple sclerosis. J Neurol. 243(4 Suppl 1):S8-13, 1996.

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Examiner

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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	Р					
	Q					
	R					
	s					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)						
	U	Teitelbaum D et al. Copolymer 1: from basic research to clinical application. Cell Mol Life Sci. 53(1):24-28, 1997.						
	٧	Kipnis et al. Trends Molec Med 8(7): 319-323, 2002.						
	w	Miller, A et al. Treatment of multiple sclerosis with copolymer-1 (Copaxone): implicating mechanisms of Th1 to Th2/Th3 immune-deviation. J Neuroimmunol. 92(1-2):113-121, 1998.						
	х	Halliday et al. Alzheimer's disease and inflammation: a review of cellular and therapeutic mechanisms. Clin Exp Pharmacol Physiol 27: 1-8, 2000.						

Application/Control No. 09/765,644

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Examiner

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U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
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	Р					
	Q					
	R					
	S					
	Т					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)				
	U	Feigin et al. Recent advances in Huntington's disease: implication for experimental therapeutics. Curr Opin Neurol 15: 483-489, 2002.				
	٧	Steece-Collier et al. Etiology of Parkinson's disease: genetics and environment revisited. Proc Natl Acad Sci USA 99(22): 13972-13974, 2002.				
	W					
	х					